BEST'AVAILABLE COPY

PTO/SB/17 (12-04v2)

PTO/SB/17 (12-04-V2)
Approved for use tyrough 7/31/2005 OMB 0651-0032
U.S. Pattert and Trademan. Office, U.S. DEPARTMENT OF COMMERCE
U.S. Pattert and Trademan. Office, U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number 09/847391-Conf. #6483 Effective on 12/08/2004. Sward to the Consolidated Appropriations Act, 2005 (rLP, 4618). Application Number May 2, 2001 FEE TRANSMITTAL Filing Date Vijay RAGHAVAN First Named Inventor T. V. Do For FY 2005 Examiner Name 2825 Applicant claims small entity status. See 37 CFR 1 27 Art Linut MWS-069RCE Attorney Docket No. 910.00 TOTAL AMOUNT OF PAYMENT METHOD OF PAYMENT (check all that apply) Other (please (dentify): None Money Order Credit Card Check Lahive & Cockfield, LLP Deposit Account Philmper 12-0080 Deposit Account Name"_ For the above-identified deposit account, the Director is hereby authorized to. (check all that apply) Deposit Account x Charge fee(s) indicated below, except for the filling fee x Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **EXAMINATION FEES** SEARCH FEES FILING FEES Small Entity Small Entity Small Entity Fees Paid (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Foo (\$) 100 Application Type 200 250 500 150 300 65 Utility 130 100 50 100 200 80 Design 160 150 300 100 200 Plant 600 300 250 500 150 300 Reissue ٥ 0 100 200 Small Entity Provisional Fee (\$) 2. EXCESS CLAIM FEES 25 50 Fee Description 100 Each claim over 20 (including Reissues) 200 Each independent claim over 3 (including Reissues) 180 360 Multiple dependent claims Multiple Dependent Claims Fee Paid (\$) Fee (\$) Fee Paid (\$) Extra Claims Total Cigins Fee (\$) Fee Paid (\$) Extra Claims Fee (\$) Inden Claims If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer 3. APPLICATION SIZE FEE hstings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fae Paid (\$) Number of each additional 50 or fraction mereof Extra Shrets Total Shows (round up to a whole number) x /50 Fees Paid (\$) - 100 = _ 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entry discount) 120.00 Other (e.g., late filing surcharge) 1251 Extension for response within first month 1801 Request for continued examination (RCE) (see 37 790.00 (617) 227-7400 SUBMITTED BY Registration No (Attorney/Agent) Tetephone 35,470 Kera-Signature January 5, 2005 Date Kevin J. Canning Name (Рип/Турв)

i hereby certify that this correspondence 9306 at MS RCE, Commissioner for Pa Dated: January 5, 2005	Is being facsimile transmitted to the Patent and Trademark Office, facsimile no (703) 872- ents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Signature. (Kevin J. Canning)

81774242BEST AVAILABLE COPY



PTO/58/17 (12-04/2)
Approved for use through 7/31/2009 OMB 0851-0032
U.S. Pakent and Trademark Office, U.S. DEPARTMENT OF COMMERCE
p.a. collection of information unless it displays a valid OMB control number

Unger the Paperwork	Reduction Act of 19	95, no person are rec	rined to u	spand to a collection	Co	mplete if Known		
						09/847391-Conf	. #6483	
Effective on 12/08/2004. Figs pursuant to the Consodazed Appropriations Act, 2005 (H.R. 4818)			Application Number		May 2, 2001			
FEE TRANSMITTAL		Filing Date	antor.	Vijay RAGHAVA	N			
1 2-1	or FY 20	ns.	1	First Named Inve	D) (ICA	T. V. Do		
				Examiner Name		2825		
Applicant claims	small entity statu	s. Sec 37 CFR 1 Z	7	Art Unit		MWS-069RCE		
OTAL AMOUNT OF		(\$) 910.00		Attorney Docket No.		MAA COSTICE		
		(Vdoor ten to						
METHOD OF PAY		Money Order	No	ne Other	please id	entify):		
	redit Card		 -∩080	Dapout Account No	ym8	Lahive & Coc	klield, LLP	
X Deposit Account	Cuposit Acc	ount Number 12-	Virector i	_ h.cb. 8:#50/i7	ed to: (c	neck all that apply) indicated below, ex		l
For the above	e-identified depo	isit account are t	att com.	Charg	je fee(S)	indicated below, ex	cept for the	filing fee
x Charge	fee(s) indicated	1 below		==		stbakmeup		
X Charge	any additional under 37 CFR 1	fee(s) or underpa 1.16 and 1.17	упнеть о	x Credi				
FEE CALCULAT	ON							
. BASIC FILING, S	EARCH, AND E	XAMINATION F	EES	EARCH FEES	EXA	MINATION FEES		
	F	ILING FEES Small Entity	~	Smail Entire	,	Small Entity	Fees Ba	id (\$)
Application Type	Fee (S) Fee (\$)	-86	(\$) Foe (\$)	-86		1 999 1-	
Upility	300	150	50	_	20	• • •		
Design	200) 100	10	=	13			
- -	200) 100	30	••	16			
Plant	300	150	50		60			
Ressue	20			0 0		0 0		Bmail Entity
Provisional 2. EXCESS CLAIM							Fee (\$)	Feo (\$)
Con Description							50	25
Back claim over 20) (including Rei	ssucs)					200	100
Each independent	claım over 3 (m	cluding Reissues	i)				360	180
Multiple dependen	it claims					Multiple Depart	dem Claims	
Total Cialms	Extra Claims	Fee (\$)	F	e Paid (\$)		Fee (\$)	Fee Paid (\$	i)
	=	_ × =	·					_
Indep. Clains	Extra Claims	Fee (5)	<u> </u>	ee Paid (\$)				
	tion thereof. Se	35 U.S.C. 41(a	XIXG)	and 37 CFR 1.16 ch aughtional 50 gr	(s) <u>fraction</u>	ally filed sequence nall entity) for each		60 <u>Paid (\$)</u>
	- 100 =	/50		(round up to a	whole u	ander) x	Fees	Paid (\$)
4. OTHER FEE(S Non-English Other (c.g., la	i) Specification, ' ue filing surchai	\$130 fee (no sma (ge): 1251 Ext 1801 Re	Il entity ension quest fo	discount) for response with a continued exa	thin firs	t month on (RCE) (see 37		20.00 90.00
							(0.5)	07.7400
SUBMITTED BY	Kerl	ICV		Registration N (Asson-y/Agen	o. 3	5.470 Telephone		27-7400
Signature). < =				Date	Januar	y 5, 2005
Name (Print/Type)	PRANITY CALIF	HI 4H						

I hereby certify that this correspondence i	s being facsimile transmitted to the Patent and Transmark Office, facsimile no. (703) 872- nts. P.O. Box 1450, Alexandra, VA 22313-1450, on the date shown below.
9306 at MS RCE, Commissioner for Fale	(Capping)
Dated: January 5, 2005	Signature: (Kevin J Canning)

BEST AVAILABLE COPY

PTO/SB/22 (12-04)

Approved for use through 7/31/2008 OMB 0651-0031

	U.S Patent and	Trademan Office, U.S. DEPA	s a valid OMB control number
Under the Paperwork Reduction Act of 1985 no persons are required to r	respond to a collection	Docket Number (Option	ional)
TITION FOR EXTENSION OF TIME UNDER OF		MWS-0	69RCE
FY 2005 (Fees pursuant to the Consolidated Appropriations Act, 200	05 (H.R. 4818).)		0.0001
	483	Filed M	tay 2, 2001
optication Number			1
DE EVENT-BASED TEMPORAL LOGIC			
TAPIAI		Examiner	T. V, Do
rt Unit 2825			in the above
the provisions of 37 CFR 1.136	nu phaixe or (s)ć	3 period for mina	A lit wise and
his is a request under the provided and fee are as follows (check The requested extension and fee are as follows (check	u time cency de	sired and enter the app	aropnate fee below):
he requested extension and fee are as follows (client	Y lille beries	Small Entity Fee]
	<u>Fee</u> \$120	\$60	\$ 120.00
X One month (37 CFR 1.17(a)(1))	• ,	\$225	S
Two months (37 CFR 1.17(a)(2))	\$450	•	\$
Three months (37 CFR 1.17(a)(3))	\$1020	\$510	
	\$1590	\$795	\$
Four months (37 CFR 1.17(a)(4))	\$2160	\$1080	\$
Five months (37 CFR 1.17(a)(5))	·•		}
Applicant claims small entity status. See 37 C	CFR 1.27.		Ţ
A check in the amount of the fee is enclosed.			1
	attached.		,
Payment by credit card. Form PTO-2038 is a	fees in t	his annication to a Dep	osit Account.
Payment by credit card. Forth 1 to 2500 to 0 X The Director has already been authorized to 0	CUSIÃe IAA- 41 11	the electrician of the	The same of the sa
X The Director is hereby authorized to charge a	/ N. ob. ou	nay be required, or credencies of credencies of contracts of contracts of the contract of the contracts of the contracts of the contract of the contracts of the contract of the c	Cili cilia con colo con con con con con con con con con co
Deposit Account Number 12-0080	Dave c	ACIOSEO a unhuman	h) ei
	•		
t am the applicant/inventor.	Service Ser	- 07 CER 3.71.	
assignee of record of the ent Statement under 37 CFR	L 3.1 2(D) (2 2.1-1-		<i>1</i> 6).
Statement under 37 CFF	L 3.1 2(D) (2 2.1-1-		
		· (1)	
attomey or agent under 37 C	CFR 1.34.		
Registration number if acting	junder 37 CFR 7.4	A	- 0005
Reur J.	<u> </u>	1an	nuary 5, 2005 Date
Signature	8	-	•
Kevin J. Canning			17) 227-7400 ephone Number
American powers			
Signatures of all the inventors of assignees of record of t	the entire interest of th	leir representative(s) are require	od Submit multiple reinsen mene
NOTE Signatures of all the inventors of apartitions of the than one signature is required, see below.			
forms are sub	h-mucel		
Total of forms are sut	ATTRICA		
I nereby certify that this correspondence is being facsimile		Parent and Trademark Office	ce, facsimile no (703) 872-
mat this correspondence to using parameter	AED Clovended VA	22313-1450, on the date 5	Jown below.

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no (703) 872-9306 at MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandra, VA 22313-1450, on the date shown below. Dated, January 5, 2005 Signature. (Kevin J. Conning)		
9306 at MS RCE, Commissions for Landing	Total this correspondence is	being facsimile transmitted to the Patent and Trademark Office, facsimile no (703) 872-
Dated, January 5, 2005 Signature.	9306 at MS RCE, Commissioner for Paten	(Kevin J. Canning)
	Dated, January 5, 2005	Signature.

BEST AVAILABLE GORY



(Kevin J. Canning)

PTO/SB/22 (12-94)
Approved for use through 7/31/2006, OMB 0651-0031
U.S. Parent and Trademark Office, U.S. DEPARTMENT OF COMMERCE Under the Paperwork Requision Act of 1985, no persons are required to respond to a collection of information unless if displays a valid CMB control number Docket Number (Optional) PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) MWS-089RCE FY 2005 (Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).) May 2, 2001 Filed 09/847391-Conf. #6483 Application Number EVENT-BASED TEMPORAL LOGIC For T. V. Do Examiner 2825 Art Unit This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application. The requested extension and fee are as follows (check time period desired and enter the appropriate fee below): Small Entity Fee <u>Fee</u> 120.00 \$60 \$120 One month (37 CFR 1.17(a)(1)) \$ \$225 \$450 Two months (37 CFR 1.17(a)(2)) \$ \$510 \$1020 Three months (37 CFR 1.17(a)(3)) \$ \$795 Four months (37 CFR 1.17(a)(4)) \$1590 \$1080 \$ \$2160 Five months (37 CFR 1.17(a)(5)) Applicant claims small entity status. See 37 CFR 1.27. A check in the amount of the fee is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director has already been authorized to charge fees in this application to a Deposit Account. The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to I have enclosed a duplicate copy of this sheet. 12-0080 Deposit Account Number applicant/inventor. I am the assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). attomey or agent of record. Registration Number attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34 January 5, <u>2005</u> Date Signature <u>(617) 227-7400</u> Kevin J. Canning Telephone Number Typed or printed name NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one aignature is required, see below forms are submuned Total of I hereby cerufy that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9306 at MS RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Signature

Dated: January 5, 2005